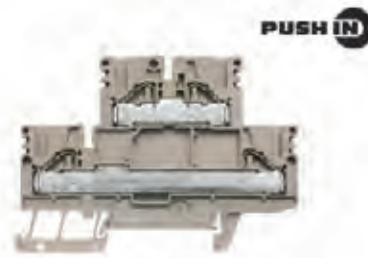


**PDK 2.5/4**

**2.5 mm<sup>2</sup>**



5.1 x 82.5 x 58	
<b>28 / 6</b>	
<b>0.13...6</b>	

IEC 60947-7-1 Ex e ll II 2 G D

IEC	UL	CSA
800	600	600
24		
2.5	AWG 26...10	AWG 26...10
	8 / 3	
	/ V-0	

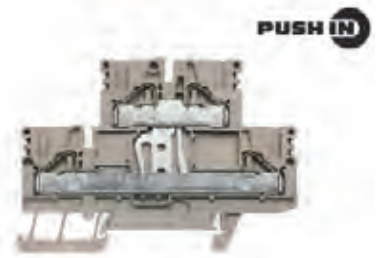
Rated connection	
0.5...6	
0.5...4 / 0.5...4	
0.5...2.5	
12 / 3.0 x 0.5 mm	

4 mm<sup>2</sup> conductor should be processed after crimping (according to Euro-Norm EN 60947-1), for example with PZ6/5, order no. 9011460000.

**PDK 2.5/4 V**

**2.5 mm<sup>2</sup>**

**Vertical cross-connected double-level terminal**



5.1 x 82.5 x 58	
<b>28 / 6</b>	
<b>0.13...6</b>	

IEC 60947-7-1 Ex e ll II 2 G D

IEC	UL	CSA
800	600	600
24		
2.5	AWG 26...10	AWG 26...10
	8 / 3	
	/ V-0	

Rated connection	
0.5...6	
0.5...4 / 0.5...4	
0.5...2.5	
12 / 3.0 x 0.5 mm	

4 mm<sup>2</sup> conductor should be processed after crimping (according to Euro-Norm EN 60947-1), for example with PZ6/5, order no. 9011460000.

In hazardous area applications, the installation instructions and the rated data specifications for accessories given in the technical appendix must be followed.

Width/Length/height with TS35x7.5	mm
max. current / max. cond. cross-section	A/mm <sup>2</sup>
Max. clamping range	mm <sup>2</sup>

**Technical data**

Rated data	
Rated voltage	V
Rated current	A
Rated cross-section	mm <sup>2</sup>
Rated impulse voltage / Pollution severity	kV/-
Gauge to IEC 60947-1 / UL94 Flammability class	
Approvals	
Clamped conductors (H05V/H07V)	
solid / stranded	mm <sup>2</sup>
flexible / Stranded wire with end ferrules	mm <sup>2</sup>
Twin wire-end ferrule	mm <sup>2</sup>
Stripping length / Blade size	mm/-
Note	

**Ordering data**

Version	
	Dark beige Wemid
	Blue Wemid
Note	

**Accessories**

Pluggable cross-connection	
	2-pole
	3-pole
	4-pole
	10-pole
	20-/24-pole
End plate / partition	
	Dark beige Wemid
End bracket	
	Dark beige Wemid
Screwdriver	
	Standard
Reducing sleeves	
	For conductors < 0,5 mm <sup>2</sup> / AWG 20
	For conductors < 1,0 mm <sup>2</sup> / AWG 18
Cover	
	With lightning flash symbol

Type	Qty	Order No.
PDK 2.5/4	50	<b>1918770000</b>
PDK 2.5/4 BL	50	<b>1918760000</b>

For use with 4 mm<sup>2</sup> conductors, with wire-end ferrules and cross-section-optimized plastic collars (order no. 9203630000)

Type	Qty	Order No.
PDK 2.5/4V	50	<b>1918730000</b>
PDK 2.5/4V BL	50	<b>1918680000</b>

For use with 4 mm<sup>2</sup> conductors, with wire-end ferrules and cross-section-optimized plastic collars (order no. 9203630000)

Type	current	Qty	Order No.
ZQV 2.5/2	24 A	60	<b>1608860000</b>
ZQV 2.5/3	24 A	60	<b>1608870000</b>
ZQV 2.5/4	24 A	60	<b>1608880000</b>
ZQV 2.5/10	24 A	20	<b>1608940000</b>
ZQV 2.5/20	24 A	20	<b>1908960000</b>
Width			
PAP PDK 2.5/4	3 mm	20	<b>1919720000</b>
ZEW 35	6 mm	20	<b>9540000000</b>
SD 0.5x3.0x80		1	<b>9008320000</b>
PRH 2.5/4/1		100	<b>1916410000</b>
PRH 2.5/4/2		100	<b>1916400000</b>
PAD 2.5/4/4		80	<b>1916150000</b>

Type	current	Qty	Order No.
ZQV 2.5/2	24 A	60	<b>1608860000</b>
ZQV 2.5/3	24 A	60	<b>1608870000</b>
ZQV 2.5/4	24 A	60	<b>1608880000</b>
ZQV 2.5/10	24 A	20	<b>1608940000</b>
ZQV 2.5/20	24 A	20	<b>1908960000</b>
Width			
PAP PDK 2.5/4	3 mm	20	<b>1919720000</b>
ZEW 35	6 mm	20	<b>9540000000</b>
SD 0.5x3.0x80		1	<b>9008320000</b>
PRH 2.5/4/1		100	<b>1916410000</b>
PRH 2.5/4/2		100	<b>1916400000</b>
PAD 2.5/4/4		80	<b>1916150000</b>

<b>Marking systems</b>	(see assortment in catalogue 7)
	DEK 5/5 / Snap Mark
<b>For detailed information on other accessories and applications, refer to the „Accessories“ section</b>	

<b>Marking systems</b>	(see assortment in catalogue 7)
	DEK 5/5 / Snap Mark
<b>For detailed information on other accessories and applications, refer to the „Accessories“ section</b>	Detailed information for working with twin ferrules can be found in the P Series Accessories section.

<b>Marking systems</b>	(see assortment in catalogue 7)
	DEK 5/5 / Snap Mark
<b>For detailed information on other accessories and applications, refer to the „Accessories“ section</b>	Detailed information for working with twin ferrules can be found in the P Series Accessories section.

## Double level terminals

B

In hazardous area applications, the installation instructions and the rated data specifications for accessories given in the technical appendix must be followed.

Width/Length/height with TS35x7.5	mm
max. current / max. cond. cross-section	A/mm <sup>2</sup>
Max. clamping range	mm <sup>2</sup>

### Technical data

Rated data	
Rated voltage	V
Rated current	A
Rated cross-section	mm <sup>2</sup>
Rated impulse voltage / Pollution severity	kV/-
Gauge to IEC 60947-1 / UL94 Flammability class	
Approvals	
Clamped conductors (H05V/H07V)	
solid / stranded	mm <sup>2</sup>
flexible / Stranded wire with end ferrules	mm <sup>2</sup>
Twin wire-end ferrule	mm <sup>2</sup>
Stripping length / Blade size	mm/-
Note	
4 mm <sup>2</sup> conductor should be processed after crimping (according to Euro-Norm EN 60947-1), for example with PZ6/5, order no. 9011460000.	

### Ordering data

Version	
	Dark beige Wemid
	Blue Wemid
Note	

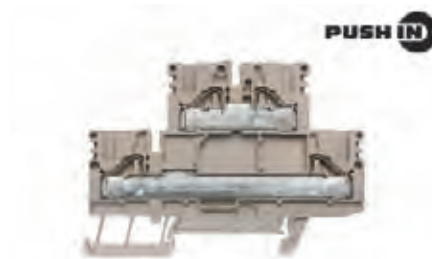
### Accessories

Pluggable cross-connection	
	2-pole
	3-pole
	4-pole
	10-pole
	20-/24-pole
End plate / partition	
	Dark beige Wemid
End bracket	
	Dark beige Wemid
Screwdriver	
	Standard
Reducing sleeves	
	For conductors < 0,5 mm <sup>2</sup> / AWG 20
	For conductors < 1,0 mm <sup>2</sup> / AWG 18
Cover	
	With lightning flash symbol

Marking systems	
	(see assortment in catalogue 7)
	Marking tags
For detailed information on other accessories and applications, refer to the „Accessories“ section	

## PDK 2.5/4 N-L

2.5 mm<sup>2</sup>



5.1 x 82.5 x 58	
<b>28 / 6</b>	
<b>0.13...6</b>	

IEC 60947-7-1			Ex e II  II 2 G D		
IEC	UL	CSA			
800	600	600			
24					
2.5	AWG 26...10	AWG 26...10			
			8 / 3		
			/ V-0		
Rated connection					
0.5...6					
0.5...4 / 0.5...4					
0.5...2.5					
12 / 3.0 x 0.5 mm					
4 mm <sup>2</sup> conductor should be processed after crimping (according to Euro-Norm EN 60947-1), for example with PZ6/5, order no. 9011460000.					

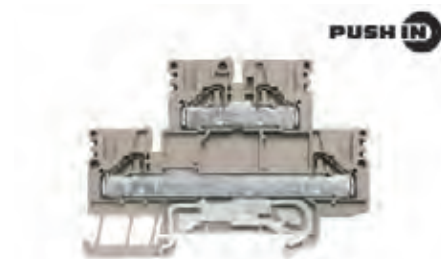
Type	Qty	Order No.
PDK 2.5/4N/L	50	<b>1918740000</b>
For use with 4 mm <sup>2</sup> conductors, with wire-end ferrules and cross-section-optimized plastic collars (order no. 9203630000)		

Type	current	Qty	Order No.
ZQV 2.5/2	24 A	60	<b>1608860000</b>
ZQV 2.5/3	24 A	60	<b>1608870000</b>
ZQV 2.5/4	24 A	60	<b>1608880000</b>
ZQV 2.5/10	24 A	20	<b>1608940000</b>
ZQV 2.5/20	24 A	20	<b>1908960000</b>
Width			
PAP PDK 2.5/4	3 mm	20	<b>1919720000</b>
ZEW 35	6 mm	20	<b>9540000000</b>
SD 0.5x3.0x80		1	<b>9008320000</b>
PRH 2.5/4/1		100	<b>1916410000</b>
PRH 2.5/4/2		100	<b>1916400000</b>
PAD 2.5/4/4		80	<b>1916150000</b>

Marking systems	
	DEK 5/5 / Snap Mark
For detailed information on other accessories and applications, refer to the „Accessories“ section.	

## PDK 2.5/4 L-PE

2.5 mm<sup>2</sup>



5.1 x 82.5 x 58	
<b>28 / 6</b>	
<b>0.13...6</b>	

IEC 60947-7-1			Ex e II  II 2 G D		
IEC	UL	CSA			
800	600	600			
24					
2.5	AWG 26...10	AWG 26...10			
			8 / 3		
			/ V-0		
Rated connection					
0.5...6					
0.5...4 / 0.5...4					
0.5...2.5					
12 / 3.0 x 0.5 mm					
4 mm <sup>2</sup> conductor should be processed after crimping (according to Euro-Norm EN 60947-1), for example with PZ6/5, order no. 9011460000.					

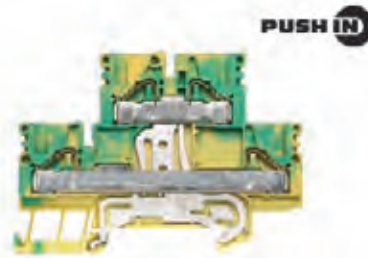
Type	Qty	Order No.
PDK 2.5/4L-PE	50	<b>1918720000</b>
For use with 4 mm <sup>2</sup> conductors, with wire-end ferrules and cross-section-optimized plastic collars (order no. 9203630000)		

Type	current	Qty	Order No.
ZQV 2.5/2	24 A	60	<b>1608860000</b>
ZQV 2.5/3	24 A	60	<b>1608870000</b>
ZQV 2.5/4	24 A	60	<b>1608880000</b>
ZQV 2.5/10	24 A	20	<b>1608940000</b>
ZQV 2.5/20	24 A	20	<b>1908960000</b>
Width			
PAP PDK 2.5/4	3 mm	20	<b>1919720000</b>
ZEW 35	6 mm	20	<b>9540000000</b>
SD 0.5x3.0x80		1	<b>9008320000</b>
PRH 2.5/4/1		100	<b>1916410000</b>
PRH 2.5/4/2		100	<b>1916400000</b>
PAD 2.5/4/4		80	<b>1916150000</b>

Marking systems	
	DEK 5/5 / Snap Mark
For detailed information on other accessories and applications, refer to the „Accessories“ section.	

**PDK 2.5/4 PE**

**4 mm<sup>2</sup>**



In hazardous area applications, the installation instructions and the rated data specifications for accessories given in the technical appendix must be followed.

Width/Length/height with TS35x7.5	mm
max. current / max. cond. cross-section	A/mm <sup>2</sup>
Max. clamping range	mm <sup>2</sup>

5.1 x 82.5 x 58	
/ 6	
0.13...6	

**Technical data**

Rated data	
Rated cross-section	mm <sup>2</sup>
Rated voltage to adjacent terminal	V
Rated impulse withstand voltage to adjacent terminal	kV
Short-time withstand current	
Pollution severity	
Gauge to IEC 60947-1 / UL94 Flammability class	
Approvals	
Clamped conductors (H05V/H07V)	
solid / stranded	mm <sup>2</sup>
flexible / Stranded wire with end ferrules	mm <sup>2</sup>
Twin wire-end ferrule	mm <sup>2</sup>
Blade size	-
Note	

IEC 60947-7-2      Ex e II     II 2 GD

IEC	UL	CSA
4	AWG 26...10	AWG 26...10
800		
8		
	480 A (4 mm <sup>2</sup> )	
	3	
	/ V-0	

**Rated connection**

0.5...6
0.5...4 / 0.5...4
0.5...2.5

4 mm<sup>2</sup> conductor should be processed after crimping (according to Euro-Norm EN 60947-1), for example with PZ6/5, order no. 9011460000.

**Ordering data**

Version	green/yellow Wemid
Note	

Type	Qty	Order No.
PDK 2.5/4 PE	50	1918710000

For use with 4 mm<sup>2</sup> conductors, with wire-end ferrules and cross-section-optimized plastic collars (order no. 9203630000)

**Accessories**

End plate / partition	Dark beige Wemid
End bracket	Dark beige Wemid
Screwdriver	Standard
Reducing sleeves	For conductors < 0,5 mm <sup>2</sup> / AWG 20 For conductors < 1,0 mm <sup>2</sup> / AWG 18
Cover	With lightning flash symbol

Type	Width	Qty	Order No.
PAP PDK 2.5/4	3 mm	20	1919720000
ZEW 35	6 mm	20	9540000000
SD 0.5x3.0x80		1	9008320000
PRH 2.5/4/1		100	1916410000
PRH 2.5/4/2		100	1916400000
PAD 2.5/4/4		80	1916150000

**Marking systems** (see assortment in catalogue 7)  
Marking tags  
**For detailed information on other accessories and applications, refer to the „Accessories“ section**

DEK 5/5 / WS 10/5  
Detailed information for working with twin ferrules can be found in the P Series Accessories section.